CLAIMS

1. A system to notify remote output by an authenticated recipient to a designated party comprising:

an interface to a receiver for receiving a file with authentication data from a remote system;

an input for receiving identification information from an authenticated recipient;

a comparator for comparing if said identification information from said authenticated recipient is matched to at least part of said authentication data in said file;

an interface to an output for sending said file to an output device if said identification data from said authenticated recipient is matched to at least part of said authentication data in said file; and

an interface to transmitter for sending a notification of the output of said file to said output device to at least one designated party if said identification data from said authenticated recipient is matched to at least part of said authentication data in said file.

2. The system of claim 1, wherein said designated party is a party sending said file on a remote system.

3. The system of claim 1, wherein said file further comprises data indicating at least one designated party.

4. The system of claim 3, wherein said interface to transmitter includes means for sending notification of the output of said file to said output device to one designated party in said data in said file.

5. The system of claim 1, wherein said notification includes a date and time said file is sent to said output device.

1   6.   The system of claim 1, wherein said notification includes a location date and time

2   said file is sent to said output device.

1   7.   A document retrieval system for accessing a printed document and transmitting

2   back, the identifying data of a party accessing or making a copy of a document,

3   comprising:

4   means for transmitting a document in data form to a means for receiving said

5   document in data form;

6   means for receiving identifying data and transmitting said identifying data to said

7   means for receiving said document in data form; and

8   said means for receiving said document in data form including means for printing

9   said document directly in response to said identifying data.

1   8.   The system of claim 7; wherein:

2   said means for receiving said document in data form including means for sending

3   to said means for transmitting a document in data form, said identifying data.

1   9.   The system of claim 7, wherein, said identifying data is in a predetermined format,

2   and said means for printing is directly responsive to said identifying data in said

3   predetermined format.

1   10.   The system of claim 7, wherein said means for receiving said document in data

2   form, includes a storage device for storing said document and said document is accessed

3   from said storage device in response to said identifying data.

1   11.   The system of claim 7, wherein said identifying data is in VCard format.

1   12.   The system of claim 7, including a portable device for storing said identifying data.

1   13.   The system of claim 12, wherein said portable device is a smart card.

1   14.   The system of claim 12, herein said portable device is a JAVA ring.

1   15.   The system of claim 8, wherein said said identifying data includes time of access

2   data.

1   16.   The system of claim 8, wherein said, identifying data includes place of access data.

1   17.   A method for retrieving a document and for transmitting back, the identifying data

2   of a party accessing or making a copy of a document transmitted through a two way

3   telecommunications system, comprising the steps of:

4   transmitting a document from a systems device   through a two way

5   telecommunications system to a presentation device;

6   storing said document in said presentation device;

7   as a first step in accessing a copy of said document, inputting at said presentation

8   device, identifying data indicative of the identification of a party accessing the document;

9   as a second step in accessing a copy of said document, and directly responsive to

10   said identifying data, producing a print command;

11   as a third step, producing a copy of said document, in direct response to said print

12   command, and

13   as a fourth step, producing a record of said the identifying data used to produce said

14   print command, and transmitting said record.

1   18.   The method of claim 17, wherein said identifying data is in a predetermined format

2   and said step of producing said print command includes the step of producing said print

3   command in direct response to receiving said data in said predetermined format.

1   19. The method of claim 18, wherein said predetermined format is the VCard format.

1   20. The method of claim 19, wherein said steps of producing a record and a transmitting-

2   said record includes the step of producing and transmitting a record of said identifying

3   data with time of excess data.

1   21. The method of claim 17, wherein said steps of producing a record and a transmitting-

2   said record includes the step of producing and transmitting a record of said identifying data

3   with place of access data, to said first system.

1   22.   A computer readable media comprising programming instructions performing the

2   method of retrieving a document and for transmitting back, the identifying data of a party

3   accessing or making a copy of a document transmitted through a two-way

4   telecommunications system, comprising the programming instructions of:

5   transmitting a document from a system through a two way telecommunications

6   system to a presentation device;

7   storing said document in said presentation device;

8   as a first step in accessing a copy of said document, inputting at said presentation

9   device, identifying data indicative of the identification of a party accessing the document;

10   as a second step in accessing a copy of said document, and directly responsive to

11   said identifying data, producing a print command;

12   as a third step, producing a copy of said document, in direct response to said print

13   command, and

14   as a fourth step, producing a record of said the identifying data used to produce said

15   print command, and transmitting said record.

1   23.   A computer program comprising programming instructions for the operation of a

2   document retrieval system for accessing a printed document and transmitting back, the

3   identifying data of a party accessing or making a copy of a document transmitted through

4   a two way telecommunications system, comprising the programming instructions of:

5   transmitting a document in data form through said two way telecommunications

6   system to a means for receiving said document in data form; and

7   receiving identifying data and printing said document directly in response to said

8   identifying data.